

Section II
Soil and Site Information

Acreage and Proportionate Extent of the Soils
Stanley County, South Dakota

Map symbol	Soil name	Acres	Percent
AgA	Agar silt loam, 0 to 3 percent slopes-----	475	*
AgB	Agar silt loam, 3 to 6 percent slopes-----	330	*
AkA	Fairlo silt loam, 0 to 3 percent slopes-----	1,775	0.2
AkB	Fairlo silt loam, 3 to 6 percent slopes-----	1,895	0.2
CaA	Canning loam, 0 to 3 percent slopes-----	2,435	0.2
CaB	Canning loam, 3 to 6 percent slopes-----	750	*
CaC	Canning loam, 6 to 9 percent slopes-----	405	*
Cc	Carter-capa silt loams-----	7,580	0.8
ChB	Chantier clay, 2 to 9 percent slopes-----	24,990	2.5
CsC	Chantier-sansarc clays, 3 to 15 percent slopes-----	24,418	2.5
CwB	Chantier-bullcreek clays, 2 to 9 percent slopes-----	3,770	0.4
Do	Dorna silt loam-----	660	*
Ho	Hoven silt loam-----	2,200	0.2
HrA	Capa silt loam, 0 to 3 percent slopes-----	13,215	1.3
Hs	Capa-slickspots complex-----	3,640	0.4
In	Inavale fine sand-----	255	*
KeA	Kirley loam, 0 to 3 percent slopes-----	1,945	0.2
KeB	Kirley loam, 3 to 6 percent slopes-----	1,715	0.2
Ko	Kolls clay-----	2,395	0.2
LaB	Lakoma clay, 3 to 6 percent slopes-----	7,050	0.7
LaC	Lakoma clay, 6 to 9 percent slopes-----	7,360	0.8
LkD	Lakoma-okaton clays, 6 to 15 percent slopes-----	27,425	2.8
LoA	Lowry silt loam, 0 to 3 percent slopes-----	2,730	0.3
LoB	Lowry silt loam, 3 to 6 percent slopes-----	1,120	0.1
LoC	Lowry silt loam, 6 to 9 percent slopes-----	265	*
McA	Mcclure silt loam, 0 to 3 percent slopes-----	2,015	0.2
McB	Mcclure silt loam, 3 to 6 percent slopes-----	4,660	0.5
MdA	Millboro silt loam, 0 to 3 percent slopes-----	800	*
MdB	Millboro silt loam, 3 to 6 percent slopes-----	700	*
MoA	Millboro silty clay loam, 0 to 3 percent slopes-----	3,055	0.3
MoB	Millboro silty clay loam, 3 to 6 percent slopes-----	5,210	0.5
Mu	Munjour-inavale complex-----	390	*
Nb	Nimbro silty clay loam-----	4,115	0.4
OA	Oahe dam-----	375	*
OkE	Okaton-lakoma clays, 15 to 40 percent slopes-----	19,530	2.0
OpA	Opal clay, 0 to 3 percent slopes-----	2,865	0.3
OpB	Opal clay, 3 to 6 percent slopes-----	44,172	4.5
OpC	Opal clay, 6 to 9 percent slopes-----	42,370	4.3
OtB	Opal-chantier clays, 2 to 6 percent slopes-----	13,815	1.4
OtC	Opal-chantier clays, 6 to 9 percent slopes-----	8,680	0.9
OxB	Opal-promise clays, 3 to 6 percent slopes-----	930	*
Pg	Pits, gravel-----	440	*
PrA	Promise clay, 0 to 3 percent slopes-----	64,200	6.6
PrB	Promise clay, 3 to 6 percent slopes-----	86,750	8.9
PrC	Promise clay, 6 to 9 percent slopes-----	9,505	1.0
Ps	Promise-capa complex-----	4,880	0.5
ReA	Ree loam, 0 to 3 percent slopes-----	6,720	0.7
ReB	Ree loam, 3 to 6 percent slopes-----	800	*
ReC	Ree loam, 6 to 9 percent slopes-----	345	*
Rs	Rock outcrop-sansarc complex-----	6,840	0.7
SaE	Sansarc clay, 6 to 40 percent slopes-----	205,030	20.9
ScD	Sansarc-opal clays, 6 to 15 percent slopes-----	88,610	9.0
ScE	Sansarc-opal clays, 15 to 40 percent slopes-----	32,440	3.3
Sd	Sansarc-rock outcrop complex-----	52,253	5.3
ShE	Schamber gravelly loam, 9 to 40 percent slopes-----	7,380	0.8
SmD	Schamber-murdo complex, 6 to 15 percent slopes-----	4,095	0.4
SmE	Schamber-murdo complex, 15 to 40 percent slopes-----	5,605	0.6
Sp	Spillway-----	65	*
SuC	Sully silt loam, 3 to 9 percent slopes-----	430	*
SuE	Sully silt loam, 9 to 25 percent slopes-----	500	*
SvE	Sully-sansarc complex, 9 to 25 percent slopes-----	975	*
Sw	Bullcreek clay-----	28,045	2.9
Sx	Bullcreek-slickspots complex-----	12,585	1.3
w	Water (<40 acres)-----	49,890	5.1
Wc	Wendte clay-----	3,640	0.4
Wd	Wendte clay, channeled-----	6,520	0.7
Wf	Albaton clay, frequently flooded-----	1,825	0.2
WsE	Westover loam, 15 to 40 percent slopes-----	1,190	0.1
Wt	Witten clay-----	4,090	0.4

See footnote at end of table.